

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Board Meeting
June 18-19, 2002Agenda Item
Attachment 1

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 255-2555 to be connected to your OLA representative.

Mail completed documents to:


California Integrated Waste Management Board
Office of Local Assistance, MS 8
8800 Cal Center Drive
Sacramento CA 95828

DEC 11 2001

General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

Section I: Jurisdiction Information and Certification <i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name Delano		County Kern	
Authorized Signature 		Title Public Works Senior Supervisor	
Type/Print Name of Person Signing Joe Gutierrez	Date 12-11-01	Phone (661) 721-3350	
Person Completing This Form (please print or type) George Eowan		Title President, Integrated Recycling, Inc.	
Phone (916) 965-6700	E-mail Address geowan@pacbell.net		Fax (916) 965-6786
Mailing Address 10112 Fair Oaks Blvd., Suite 8	City Fair Oaks	State California	ZIP Code 95628

Section II—Cover Sheet

This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.

1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2001, 2002 and 2003

Is this a second request? ☒ No ☐ Yes Specific years requested
(Note: Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (Not allowed for Regional Agencies).**

Specific ADR requested N/A %, for the years

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested %, for the years

(Note: Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

Note: Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

Section IIIA—TIME EXTENSION

Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).

- 1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

The City's base-year generation tonnage was established in 1990 and subsequently approved by the California Integrated Waste Management Board (CIWMB). The base-year tonnage in 1990 was 39,773 and was based on a countywide Solid Waste Generation Study (SWGS) that was prepared by the Kern County Waste Management Department.

Once a disposal accounting methodology was approved by the CIWMB for measuring jurisdictional compliance with AB 939 diversion requirements, the Kern County Waste Management Department (KCWMD) established a volume to weight conversion factor to allocate waste disposal amounts to jurisdictions in Kern County. The KCWMD conversion factor was set at 202 pounds per cubic yard. Therefore, this factor was applied to the number and types of vehicles originating from each jurisdiction and entering the KCWMD disposal facilities to determine the amount of waste attributable to each jurisdiction in Kern County.

The volume to weight conversion factor was used by the KCWMD from January 1, 1995 through September 12, 1999 to determine and report the amount of waste disposed by the City. On September 13, 1999 the City received a letter from the KCWMD stating that inbound waste tonnage estimates delivered by the City to the McFarland/Delano Transfer Station were substantially below the transferred weights to the landfill. The letter also stated that the KCWMD conducted a study that showed that the average density of waste delivered by the City in packer trucks was 547 pounds per cubic yard. Therefore, the new density figure would be applied to all future waste deliveries to the landfill and subsequently used for disposal reporting purposes.

Since the volume to weight factor was adjusted from 202 to 547 pounds per cubic yard, the amount of disposal attributed to the City by the KCWMD has increased significantly. This is evidenced by the change in the City's diversion rate in 1999. For the years of 1995 through 1998 the City's CIWMB approved/accepted diversion rates fluctuated between 39 and 42 percent. In 1999, the new volume to weight factor was applicable for approximately three months and the City's diversion rate dropped to 32 percent. It is estimated that the diversion rate for 2000 will be approximately 36 percent.

The City has implemented the vast majority of programs identified in its SRRE and was approaching its goal of 50 percent diversion prior to the implementation of the new conversion factor. Therefore, the City has concluded that the methodology for determining the amount of waste included in the original base year is similar to the original volume to weight conversion factor of 202 pounds per cubic yard.

Instead of contesting the KCWMD's revised weight conversion factor, the City has elected to modify/expand two of its diversion programs to divert additional materials from landfill and thereby achieve its 50 percent diversion mandate. Specifically, the City has negotiated and contracted with Sunset Waste Paper, Inc. to implement a citywide residential commingled recyclables collection and processing program and a citywide residential green waste collection and composting program.

2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.

The City is requesting an extension to December, 2003 because it will take this amount of time to complete the implementation of the residential recyclables and green waste collection processing programs. Preliminary collection results have shown that the curbside greenwaste program has a significant amount of contamination. Currently, the City and Sunset Waste Paper are discussing and negotiating methods to correct the problem. By December, 2003, we should have the contamination problem in control. We are not experiencing a contamination problem in our curbside recyclables program.

3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.

Diversion for the year 2000 is estimated to total 36 percent. As previously mentioned, prior to the implementation of the KCWMD's new methodology for calculating the amount of waste disposed at landfill, the City was approaching its 50 percent diversion mandate. Once the new methodology was applied and the City identified its significant reduction in diversion levels, the City immediately began a review of its current programs to identify additional opportunities for diverting material from landfill. While the vast majority of programs in the City's SRRE have been implemented, as evidenced by the CIWMB PARIS report (see Section V of this form), it was determined that the expansion of residential collection and processing programs could provide the additional landfill diversion necessary to achieve the state mandate. The City has since taken the initiative to develop the necessary programs by selecting, negotiating and executing an agreement with Sunset Waste Paper, Inc. for the programs.

With the implementation of the expanded programs the City has projected that an additional 7,572 tons (recyclables 2,820 tons; greenwaste 4,752 tons) of material per year will be diverted and that by the end of 2003 the City will achieve a diversion rate that exceeds 50 percent.

4. Provide any additional relevant information that supports the request.

During six weeks in November and December of 1991, the City participated in a "blue bag" pilot program. The pilot consisted of 106 households. The program netted 1,745.5 pounds of recyclables, a 32% rate of return. The program was not not cost effective and was not continued or expanded citywide.

Attached hereto is the agreement with Sunset Waste Paper, Inc. for the collection and processing of residential recyclables and green waste.

Section IV A—PLAN OF CORRECTION

A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.

Attach additional sheets if necessary.

Residential %		55	Non-residential %		45
PROGRAM TYPE Please use the Board's Program Types. The Program Glossary is online at: www.ciwmb.ca.gov/ LGCentral/PARIS/Codes/ Reduce.htm	NEW or EXPAND	DESCRIPTION OF PROGRAM	FUNDING SOURCE	DATE FULLY COMPLETED	ESTIMATED PERCENT DIVERSION
Residential Curbside	New	Separate weekly collection of recyclables, in blue 96 gallon containers, from residential customers of the City's refuse collection services.	Monthly billing rates to customers	12/1/02	6
Residential Curbside Greenwaste	New	Separate weekly collection of greenwaste, in green 96 gallon containers, from residential customers of the City's refuse collection services.	Monthly billing rates to customers	12/1/03	10
Total Estimated Diversion Percent From New and/or Expanded Programs					16
Current Diversion Rate Percent From Latest Annual Report					36
Total Planned Diversion Percent Estimated					52

PROGRAMS SUPPORTING DIVERSION ACTIVITIES			
PROGRAM TYPE	NEW or EXPANDED	DESCRIPTION OF PROGRAM	DATE FULLY COMPLETED
Public Education	Expand	The City will expand its residential customer education program to target the expansion of the curbside recycling and green waste programs. Specifically, new brochures will be developed and circulated to all customers. The brochures will describe the expanded service (i.e., acceptable material types, days of collection, etc.) and provide program administrator contact information. Additionally, the City will perform public outreach activities within the community such as presentations to various community groups (i.e., Rotary, Elks, etc.).	5/01/01